NORTH CAROLINA 1116 Bridge (Bridge No.58) Spanning Jacob Fork River Catawba County North Carolina

MC, NC, 18-LONV.V

PHOTOGRAPHS WRITTEN DESCRIPTIVE AND HISTORICAL DATA

HISTORIC AMERICAN ENGINEERING RECORD
NATIONAL PARK SERVICE
Department of the Interior
Southeast Region
Atlanta, Georgia 30303

HISTORIC AMERICAN ENGINEERING RECORD

North Carolina 1116 Bridge (Bridge No. 58)

HAER NO. NC-34

Location:

Spanning Jacob Fork River

Longview vicinity, Catawba County, North Carolina

UTM:

17.462650.3942440

Ouad: Longview

Date of Construction:

pre-1920

Builder/Designer:

Owego Bridge Company of Greensboro, North Carolina

Present Owner:

North Carolina Department of Transportation

Raleigh, North Carolina

Present Use:

Vehicular bridge

Significance:

This Pratt Half-Hip bridge is 56 feet long. The joints are all pin-connected and contain another unusual feature, bolted caps on the pins. Instead of the more common substructure of masonry piers, the bridge is supported by cylindrical steel columns.

Project Information:

This documentation was undertaken in 1979 in accordance with the Memorandum of Agreement by the North Carolina Department of Transportation as a mitigative measure prior to demolition.

Inventoried by:

George Fore

Division of Archives and History

North Carolina Department of Cultural Resources

Edited by:

Paul Hawke, Historian Southeast Region National Park Service Atlanta, Georgia 30303

Retyped and

Transmitted by:

Jean P. Yearby, HAER, 1987